# K.L. DEEMED TO BE UNIVERSITY

#### DEPARTMENT OF CIVIL ENGINEERING

## **Guest Lecture**

# **Organized by Civil Engineering Department**

# Attended by

## M.Tech Civil Engineering Students & Faculties

**Speaker:** Dr. B. Kameswara Rao, Professor, Department of Civil Engineering, KLEF, A.P. India.

Dated: 24th December, 2020, Time: 11:00 AM to 12:00 PM, Venue: Online

We are happy to inform you that the Department of Civil Engineering, successfully organized a Guest lecture as Civil Engineering Association (CEA) event.

The Welcome note was presented by Mr. Himath Kumar, Assistant Professor, Civil Engineering. The guest speaker Dr. B. Kameswara Rao has given an expert lecture on "Damp Proof Course (DPC)". He addressed the faculties and M.Tech students to enlighten them the utility of Damp Proof Course on various Civil Engineering Construction projects.

#### **Speaker profile:**

Dr. He joined KLEF after his superannuation from CSIR-Central Building Research Institute (CBRI), Roorkee, as a Chief Scientist. He did his B Tech in Civil Engineering, and M Tech in Structural Engineering from NIT, Warangal. He got doctorate in Structural Engineering from the Civil Engineering Department of Indian Institute of Science (IISc), Bangalore in the year 1986.

In addition to his services in CBRI, Roorkee; he worked in different premier Institutes in different capacities. The institutes are namely IISc, Bangalore; National Council for Cement and Building Materials (NCCBM), Ballabgarh; Department of Science & Technology (DST), New Delhi; National Institute of Technology (NIT), Warangal; Polavaram Irrigation Project, Andhra Pradesh.

His major R&D contributions are: High Performance and High-volume Fly Ash Concretes, Enhancing the Ductility and Durability of Concretes, Repair and Rehabilitation of RC Structures, Structural Health Monitoring and Service Life Prediction of RC Structures.

He was a member ten BIS Committees, and ISO Committee also during his tenure in CBRI, Roorkee. He was involved in the revision of four BIS Specifications. He handled many prestigious projects like; Commonwealth Games Projects in Delhi; Service Life of Nuclear Waste Repositories sponsored by the BARC, Mumbai. He guided two Ph D students and 25 M Tech students. He delivered 20 Keynote Lectures, published 50 papers



# EXPERT LECTURE ON DAMP PROOF COURSE (DPC)





#### Organised by

Department of Civil Engineering

 $24^{\text{th}}$  December, 2020, 11:00 AM - 12:00 Noon

by

#### Dr. B. Kameshwara Rao,

PROFESSOR, DEPARTMENT OF CIVIL ENGINEERING, KLEF.









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